

# Navigator of the Navy

## *Welcome Aboard*



LINCOLN & GW BATGRU  
ECDIS-N Conference  
06-07 Sep 01



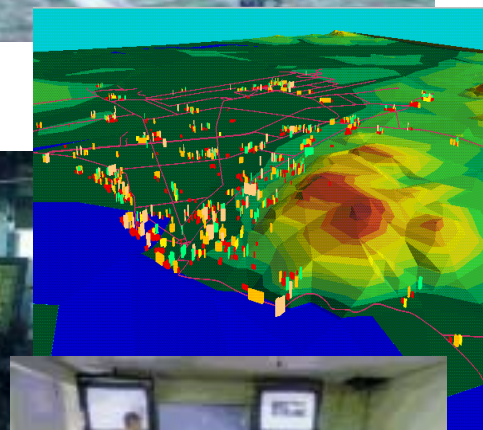
# Legacy, Today and Beyond...



*The  
old*



**The New**





# Why Digital GI&S?



## ✓ Time

- Quicker Crisis Response
- Digital transmission of information – enhances Safety of Navigation (VDU)

## ✓ Accuracy

- Digital source increases precision – reduces human error

## ✓ Utility

- Meets GI&S Requirements for new Weapons and GIS Systems
- Basis for COP

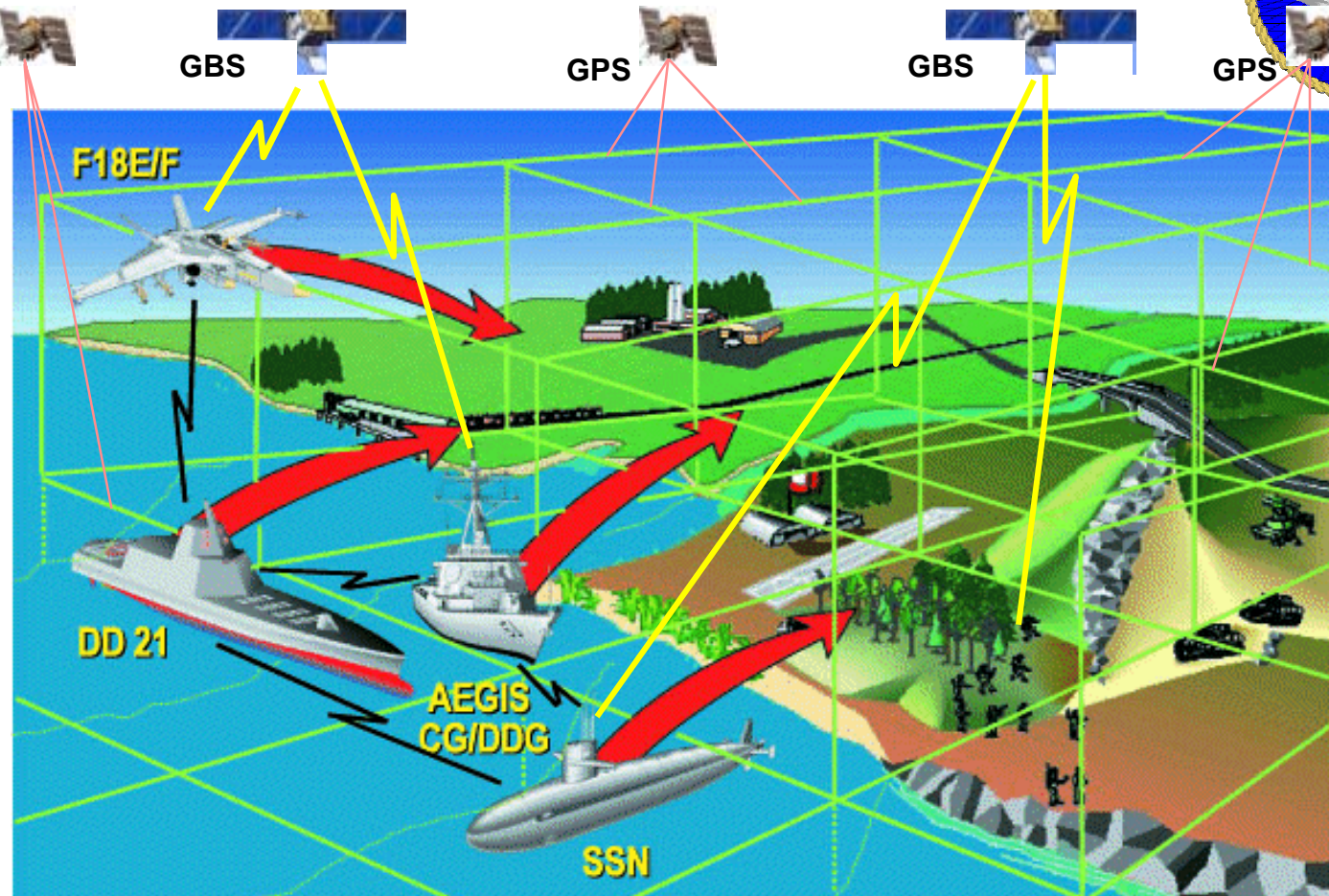
## ✓ Flexibility

- Allows user to tailor products to mission needs





# 4-D Cube Ops Environment



3-D Battlespace integrates C4I for all platforms and provides information superiority across the 4<sup>th</sup> dimension --- time



# Navy Transition to Digital



## How Navigator of the Navy Supports the Effort

### ✓ **Standards**

- Working with TYCOMS to develop CONOPS
- Coordinating ECDIS-N standards
- Coordinating GI interoperability (coordinates, format of data, etc.)

### ✓ **Training**

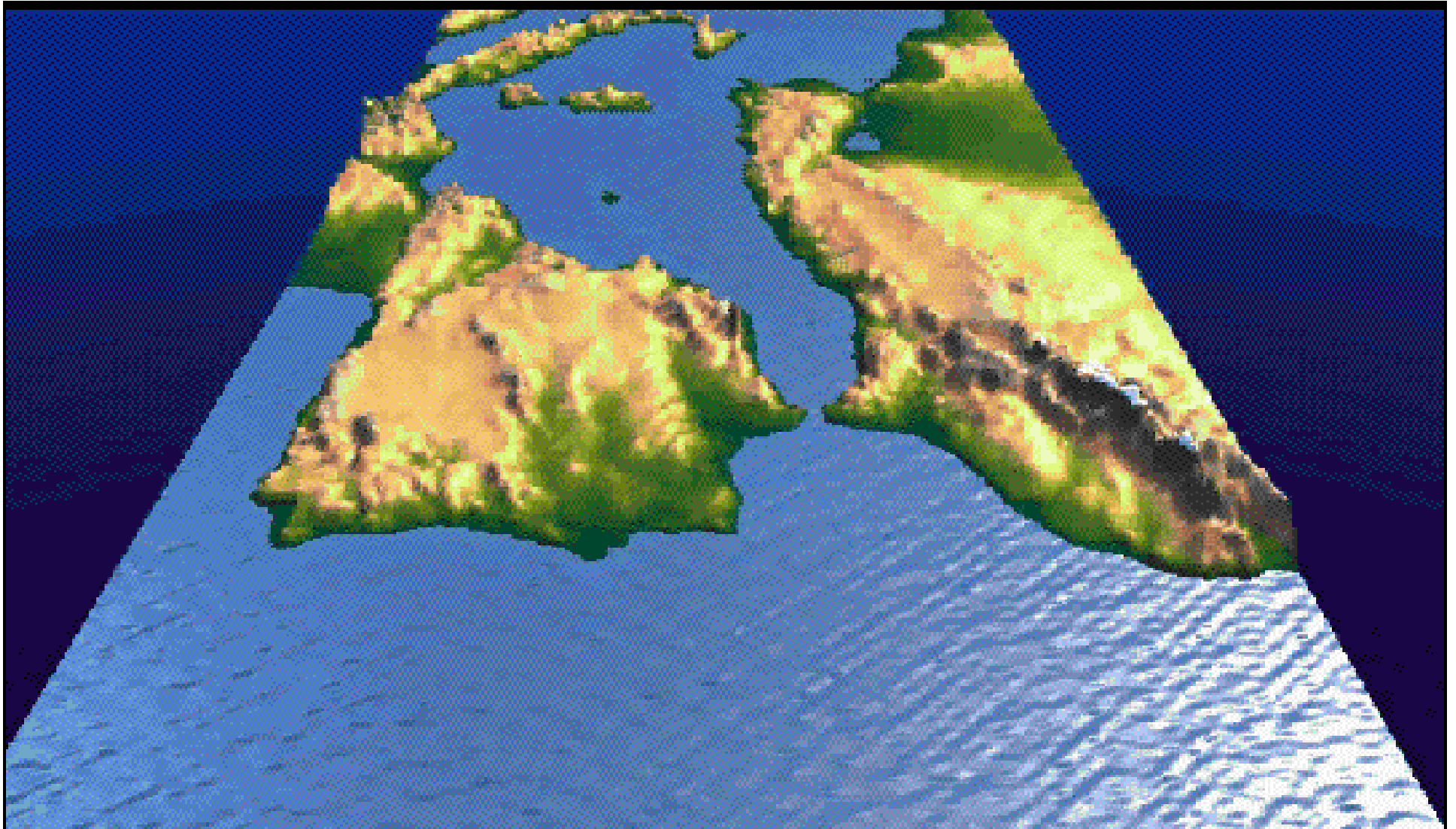
- Facilitating changes to schoolhouse curricula
- Creating training requirements for METOC community

### ✓ **Implementation**

- Deploying two electronic navigation CVBGs in FY02
- Full Navy-wide shipboard electronic navigation in FY04



# Mediterranean Fly-thru





# MSDS Demo

